

Gaps in data sets for working conditions in Poland

Zofia Pawłowska Małgorzata Pęciłło

Central Institute for Labour Protection – National Research Institute







1. Surveys on working conditions in Poland

- mode of data collection
- topics included
- target population
- 2. Informative potential of existing datasets
 - gaps in existing data sets for working conditions
 - basic issues







THE INVENTORY OF WORKING CONDITIONS SURVEYS IN POLAND

Name of the survey	Institution	Periodicality / last issue
The survey on working conditions	Central Statistical Office	Yearly / 2017
ad-hoc LFS module survey Accidents at work and workrelated health problems	Central Statistical Office (conducted as a part of the Programme of ad hoc modules for the Labour Force Survey)	Every 4 years/2013
European Working Conditions Survey	European Foundation for the Improvement of Living and Working Conditions	Every 5 years/2015
European Survey of Enterprises on New and Emerging Risks (ESENER)	European Agency for Safety and Health at Work	Every 5 years/2014





BASIC AIMS OF WORKING CONDITIONS SURVEYS IN POLAND



Name of the survey	Aim (in relation to woirking conditions)
The survey on working conditions	Assessment and monitoring workplace hazards in work environment (physical, chemical, mechanical) and related to strenuousness of work
ad-hoc LFS module survey Accidents at work and work- related health problems	Determination of the scope of occurrence of factors at work that adversely affect mental wellbeing or physical health
European Working Conditions Survey	Assess and quantify working conditions of both employees and the self employed across Europe on a harmonised basis Analyse relationships between different aspects of working conditions Identify groups at risk and issues of concern as well as of progress
European Survey of Enterprises on New and Emerging Risks (ESENER)	Providing information on how workplace risks, and especially new and emerging risks, are being managed across Europe





The survey on working conditions (CSO)



Mode of data collection:

Companies' reports (prepared on the basis of obligatory measurements of harmful factors in working environment)

Topics:

The number of persons employed in hazardous conditions (in which exposure exceeds MAC - the maximum allowed concentration and/or MAI - the maximum allowed intensity):

- in total
- by risk factors (including physical, chemical, mechanical factors and strenuousness of work)

Target population:

Enterprises from 14 sections, with the employment of 10 and more persons





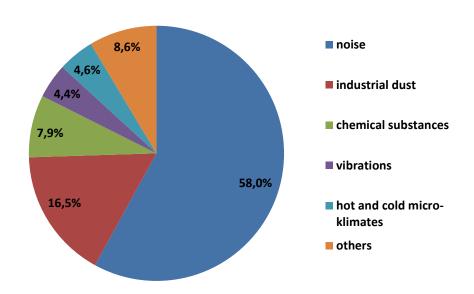
The survey on working conditions (CSO)



In 2017:

The survey covered 82.4 thousand units employing 5.9 million persons

7.8% of persons employed in the surveyed establishments worked in hazardous conditions







European Survey of Enterprises on New and Emerging Risks (ESENER)



Mode of data collection:

Interviews with the person who knows best about the way safety and health risks are managed at their workplace in each establishment surveyed

Topics:

- General safety and health risks in the workplace and how they are managed
- Psychosocial risks, such as stress, bullying and harassment
- Drivers of and barriers to OSH management
- Worker participation in safety and health practices.

Target population:

All establishments that have five or more employees, covering all sectors of economic activity except for private households





European Survey of Enterprises on New and Emerging Risks (ESENER)

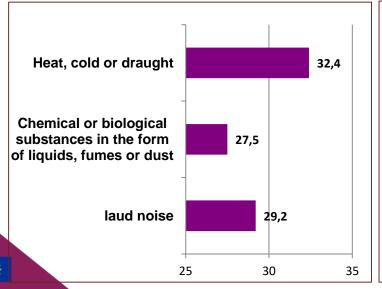


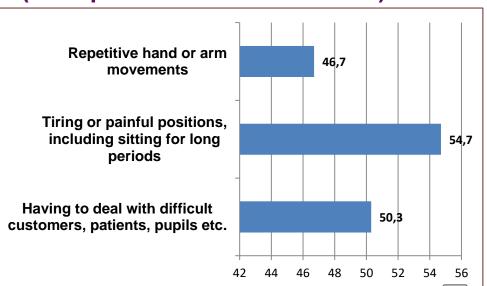
In 2014:

The survey covered app. 49 320 establishments in 36 countries; in Poland more than 1000 establishments

The most frequently identified risk factors are: having to deal with difficult customers, pupils or patients (58 % of establishments in the EU-28), followed by tiring or painful positions (56 %) and repetitive hand or arm movements (52 %).

Risk factors in the establishment (examples of results for Poland)







ad-hoc LFS module survey Accidents at work and work-related health problems



Mode of data collection:

Interviews carried out with the use of additional (to LFS) questionnaire

Topics:

Factors at work that adversely affect mental wellbeing or physical health: physical factors (e.g. lighting, noise, micro-climate), chemical factors (e.g. toxic substances) and biological factors (e.g. bacteria), occurring within the area of the work place (e.g. factory room, work position) as well as within the area surrounding the establishment.

Target population:

The population of the currently employed persons: 15,498 thousand people, which constituted 48.6% of the total number of population aged 15 years and more.

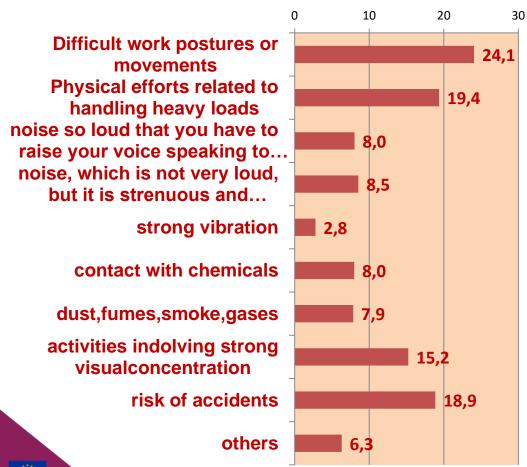


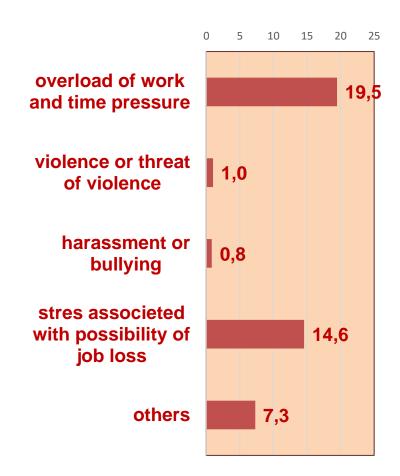


ad-hoc LFS module survey Accidents at work and workrelated health problems



Factors in work environment that affect physical health or mental wellbeing (examples of results)







European Working Conditions Survey



Mode of data collection:

Face to face interviews, at the respondent's home; average duration of 45 minutes

Topics:

The scope of the survey questionnaire has widened substantially since the first edition. Themes covered today include employment status, working time duration and organisation, work organisation, learning and training, physical and psychosocial risk factors, health and safety, work-life balance, worker participation, earnings and financial security, as well as work and health.

Target population:

All residents of the surveyed countries and in employment at the time of the survey (according to the ILO definition).

The total sample size for the sixth EWCS in all 35 countries is 43,850 interviews (in Poland: 1200)

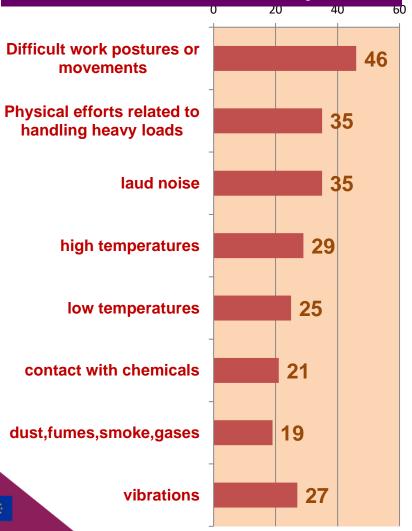




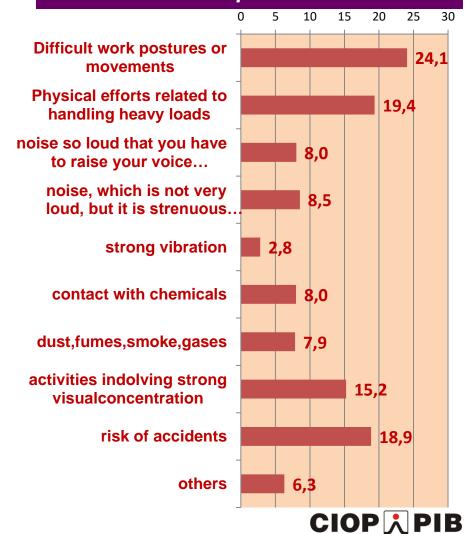
Examples of results



European Working Conditions Survey



ad-hoc LFS module survey Accidents at work and workrelated health problems





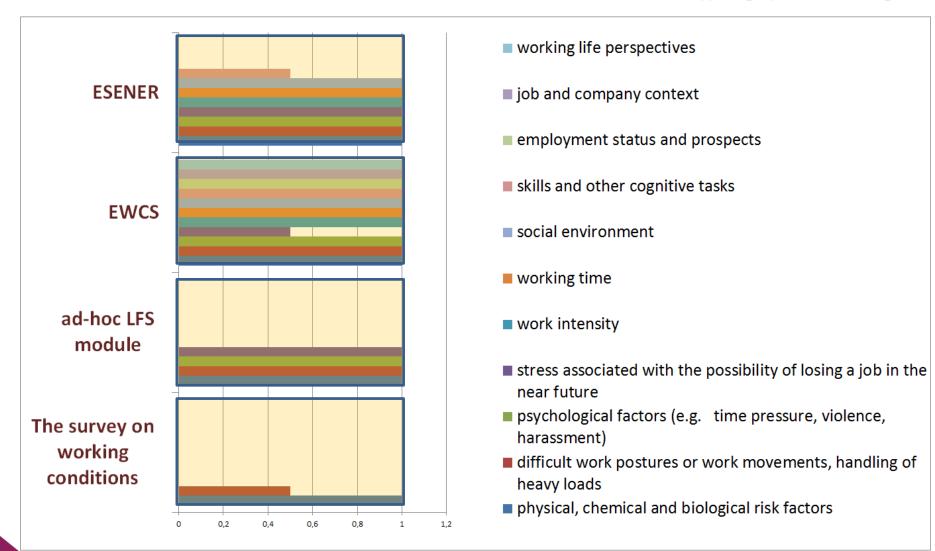
Informative potential of existing datasets





Topics included in the survey









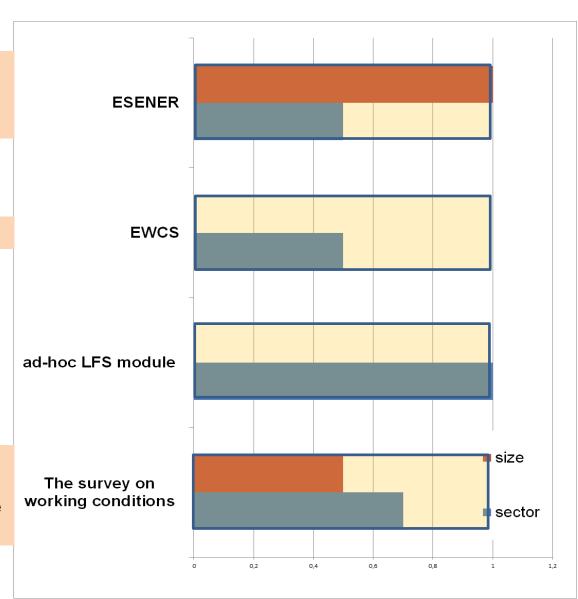
Characteristics of companies in the survey



6 sectors groups and companies with employment more than 5 people

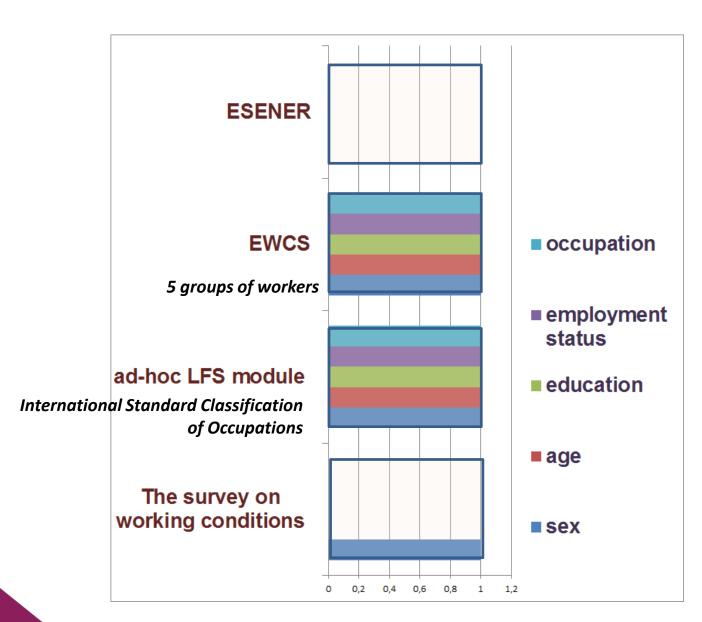
5 sectors groups

14 sectors and companies with employment more that 10 people



Characteristics of employees in the survey











What issues for potential users may be identified?







Basic issues:

- No possibilities to compare results from different datasets
- No possibilities to integrate different datasets
- ➤ No information on working conditions in enterprises employed less than 5 people
- No information on working conditions of individual farmers









THANK YOU!



